

INTERNATIONAL SEARCH REPORT

International Application No.
PCT/US2004/040726

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C08B37/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C08B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	WO 2004/037164 A (UNIVERSITY OF UTAH RESEARCH FOUNDATION; PRESTWICH, GLENN, D; SHU, XIAO) 6 May 2004 (2004-05-06) claims 1-107	1-223
X	US 5 874 417 A (PRESTWICH ET AL) 23 February 1999 (1999-02-23) claims 1-30 examples	1-223
X	US 6 630 457 B1 (AESCHLIMANN DANIEL ET AL) 7 October 2003 (2003-10-07) column 5, lines 31-65 column 13, lines 1-10 examples	1-223
A	US 5 880 270 A (BERNINGER ET AL) 9 March 1999 (1999-03-09) claims 1-36	1-223

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

8 March 2005

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31/03/2005

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Information on patent family members

International Application No
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 2004037164	A	06-05-2004	WO 2004037164 A2	06-05-2004
US 5874417	A	23-02-1999	US 5616568 A	01-04-1997
			AU 1260295 A	19-06-1995
			WO 9515168 A1	08-06-1995
			US 5652347 A	29-07-1997
US 6630457	B1	07-10-2003	AT 284229 T	15-12-2004
			AU 6192299 A	10-04-2000
			CA 2344215 A1	30-03-2000
			DE 69922522 D1	13-01-2005
			WO 0016818 A1	30-03-2000
			EP 1115433 A1	18-07-2001
			US 2004072793 A1	15-04-2004
US 5880270	A	09-03-1999	WO 9640662 A2	19-12-1996